

ABSTRACT

The invention relates to an isolated polypeptide which is the same as or similar to (i.e., has the same function and effect as) a protein which occurs naturally in human keratinocytes and is more strongly expressed when the keratinocytes are in their activated state. The invention also relates to an isolated nucleic acid which codes a polypeptide or protein of this type that is typical for human keratinocytes and to the use of said polypeptide and said nucleic acid for detection, especially diagnostic purposes and/or for therapeutic purposes or the use of reagents, especially recombinant vector molecules and antibodies, against molecules of this type. The inventive protein has the amino acid sequence shown in sequence protocol SEQ ID NO:3 or an allele or derivative of this amino acid sequence produced therefrom by amino acid substitution, deletion, insertion, or inversion, and the inventive nucleic acid has either the amino acid sequence shown in sequence protocol SEQ ID NO:1 or a nucleotide sequence complementary thereto or a partial sequence of one of these two nucleotide sequences or a nucleotide sequence which is completely or partially hybridizable one of these two nucleotide sequences.